

09/912633

Cofc

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By Kyusti Ryan  
Name

On September 22, 2006  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.: 7,103,240

Atty Docket: CRNT-0020

Issued: Sep. 5, 2006

Inventor(s): Kline

Title: **METHOD AND APPARATUS FOR PROVIDING INDUCTIVE COUPLING AND DECOUPLING OF HIGH-FREQUENCY, HIGH-BANDWIDTH DATA SIGNALS DIRECTLY ON AND OFF OF A HIGH VOLTAGE POWER LINE**

**REQUEST FOR CERTIFICATE OF CORRECTION**

Attn: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**Certificate**

SEP 29 2006

**of Correction**

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

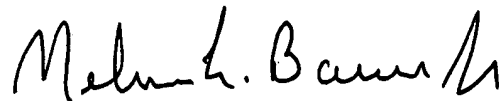
Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

09/27/2006 TBESHAH1 00000034 503970 7103240  
01 FC:1011 100.00 DA

OCT - 2 2006

The United States Patent and Trademark Office is authorized to charge \$100 and any other fees associated with this request to Deposit Account No. 50-3970.

Respectfully submitted,

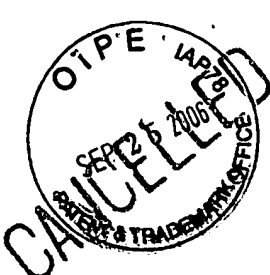


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OCT 2 2008



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kline

Examiner: Leonidas Boutsikaris

Patent No.: 7,103,240

Group Art Unit: 2872

Issue Date: September 5, 2006

Docket No: CRNT-0020

Title: METHOD AND APPARATUS FOR PROVIDING INDUCTIVE COUPLING AND DECOUPLING OF HIGH-FREQUENCY, HIGH-BANDWIDTH DATA SIGNAL DIRECTLY ON AND OFF OF A HIGH VOLTAGE POWER LINE

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Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- X Authorization to charge the Certificate of Correction fee of \$100.00 to the Deposit Account No.50-0687.
- X Request for Certificate of Correction (2 pgs.).
- X Certificate of Correction Form - PTO-1050 (in duplicate)
- X A return postcard.

**Please charge any additional fees or credit overpayment to Deposit Account No. 50-0687**

Capital Legal Group, LLC  
5323 Pooks Hill Rd.  
Bethesda, MD 20814

By Melvin L. Barnes, Jr.  
Melvin L. Barnes, Jr.  
Reg. No. 38,375

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Certificate of Correction Branch, Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 22 day of SEPTEMBER 2006.

Kyrstin Ryan  
Name

Kyrstin Ryan  
Signature

OCT - 2 2006

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(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,103,240

Page (1) of 3

DATED : Sep. 5, 2006

INVENTOR(S) : Kline

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 16, delete "340/253 H" and insert - - 340/529 - -, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 2, line 50, delete "340/296" and insert - - 370/296 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 12, delete "307/150" and insert - - 307/105 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 1, line 26, delete "34/310.01" and insert - - 340/310.01 - -, therefor.

On page 3, in field (56), under "U.S. Patent Documents", in column 2, line 10, delete "B1" and insert - - B2 - -, therefor.

On page 4, in field (56), under "Foreign Patent Documents", in column 2, line 2, delete "03009083" and insert - - 03/009083 - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 13, delete "Commerical" and insert - - Commercial - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 22, delete "Transacations" and insert - - Transactions - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 50, delete "Consumer" and insert - - Consumer - -, therefor.

On page 5, in field (56), under "Other Publications", in column 1, line 61, delete "Line" and insert - - Line - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, lines 38-39, delete "Commerical" and insert - - Commercial - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 41, delete "Initital" and insert - - Initial - -, therefor.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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Page (2) of 3

DATED : Sep. 5, 2006

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 5, in field (56), under "Other Publications", in column 2, line 45, delete "Intital" and insert - - Initial - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 58, delete "Transacations" and insert - - Transactions - -, therefor.

On page 5, in field (56), under "Other Publications", in column 2, line 60, delete ""Communications" and insert - - "Communication - -, therefor.

On page 6, in field (56), under "Other Publications", in column 1, line 18, delete "Telecomunications" and insert - - Telecommunications - -, therefor.

On page 6, in field (56), under "Other Publications", in column 1, line 29, after "Meng" insert - -, - -.

On page 6, in field (56), under "Other Publications", in column 2, line 10, delete "Communion" and insert - - Communication - -, therefor.

On page 6, in field (56), under "Other Publications", in column 2, line 15, after "Communications" delete " ,".

In column 1, lines 39-42, delete "Development of a power line communication system ..... the time required to implement a PLCS would be minimal." and insert the same on line 38 after "demand." as continuation of the paragraph.

In column 1, line 54, delete "bidirectional" and insert - - bi-directional - -, therefor.

In column 1, line 62, delete "high-speed" and insert - - high-speed - -, therefor.

In column 4, line 13, delete "couplers" and insert - - coupler's - -, therefor.

In column 7, line 1, after "channel" delete "has the" and insert - - (the - -, therefor.

In column 7, line 19, delete "Intellion" and insert - - Intellon - -, therefor.

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PATENT NO : 7,103,240

Page (3) of 3

DATED : Sep. 5, 2006

INVENTOR(S) : Kline

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, line 5, in Claim 7, after "fiber-optic" delete "isolator".

In column 11, line 8, in Claim 8, delete "uncoupling" and insert -- un-coupling --, therefor.

In column 11, line 9, in Claim 8, after "fiber-optic" delete "isolator".

In column 11, line 35, in Claim 11, after "cable" delete ":" and insert -- ; and --, therefor.

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